

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

## The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

04/13/12

Andrius Knasas Assistant District Attorney, Suffolk County

Dear ADA Andrius Knasas,

Enclosed is the information you requested in regards to Commonwealth vs. Thomas Gonzalez lab numbers and

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC and GC/Mass Spectral analytical data for sample # and and

GC/MS testing was performed by Kate Corbett. All other analyses were performed by Lisa Glazer. If you have any questions about these materials, please call me at the number below.

Lisa Glazer

Chemist II

Sincerely

Drug Analysis Lab

Jamaica Plain, MA. 02130

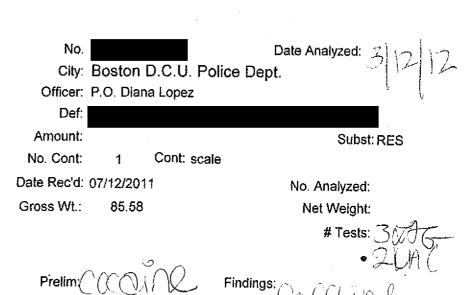
(617) 983-6632

BOSTOTIFE DE PARTMEN  DRUG RECEIPT	CC #	ок# <u>/5</u>	2		
	DES	TRUCTION #			
District/Unit		CONTROL U	NIT 1D#//C	330	
DEFENDANT'S NAME	ADD	PRESS	CITY	STATE	
			RoyBUR-	ma	
			LOYBURY	ma	
			LABUS	E ONLY	
DESCRIPTION OF ITEMS SUBMITTE	ED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER	
PB CONTAINENDENG CO RESIDUE (TEST FOR 1	CAPNE		2.08/		
RESIDUE (TEST FOR 1	DESZAUE	)	V		
				/	
P/B CONTAINANG CUC.	AENE		2.20,		,
P/B CONTAINAND COC.	RESTOUR	)			
SIGETAL SCALE CON	57A#aJ#N	_	85.58		
COCATINE RESTOUE			$\mathcal{O}$		
(TEST FOR RESESU	E)				
				· · · · · · · · · · · · · · · · · · ·	المحادا
To be completed by ECU personnel on	ly ()		ID# 93	S) Ü	
Name and Rank of Submitting Officer	Je Men	Type	ID#	,,,	
Parajuad by DAP		, -	Date /-/g	-//	

ECU Control # \_\_\_\_

	CC #		
BOSIONE CHENT	воок#	53	
DRUG RECEIPT	PAGE#	2-	
	DESTRUCTION #		
District/UnitAREAB.2. SR	U6 CONTRAC (	NIT	
District/Unit	LAHERTY	ID# <u>//</u> &	336
DEFENDANT'S NAME	ADDRESS	CITY	STATE
		RoxBJA	ma
		ROYBURY	mx
		LABUS	ONLY
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
B CONTARNENG COCATA	15	2.08/	
PESIBUE (TEST FOR PESEL	10E)	V	
PB CONTAINENG COCAENE LESTSOR (TEST FOR RESER		2.20,	
ESFOR (TEST FOR RESE	sue)		
DIFFTAL SCAL CONTAFAS	FNF	85.58	
OCATAR RESTOUR			
(TEST FOR RESESUE)			
To be completed by ECU personnel only			
Name and Rank of Submitting Officer	- Jan	ID#93	70
Received by DP	/ / 0	Date	-//
$\mathcal{O}$		ECU Control #	

No.			D	ate Analyze	d:(3//	10
City:	Boston [	D.C.U. Po	olice Dept.		)	1 <_
Officer:	P.O. Diana	a Lopez				
Def:						
Amount:				Su	ıbst: RES	
No. Cont:	1	Cont: pb				
Date Rec'd:	07/12/201	1		No. Analyz	zed:	
Gross Wt.:	2,20			Net Wei	ght:	Λ -
				#Te	sts:	16
Prelim:			Findings:	MOT	TEST	E0



4

# DRUG POWDER ANALYSIS FORM SAMPLE # No. of samples tested: Evidence WL Gross Wt ( ): Gross Wt ( ): Pkg. Wt: · Net Wt: **PRELIMINARY TESTS Spot Tests** Microcrystalline Tests Cobalt Gold Thiocyanate ( ) Chloride Marquis TLTA ( ) Froehde's OTHER TESTS Mecke's\_\_\_\_ PRELIMINARY TEST RESULTS **GC/MS CONFIRMATORY TEST** RESULTS / RESULTS

MS

OPERATOR \_\_\_\_\_

DATE

## DRUG POWDER ANALYSIS FORM

<u> </u>	
SAMPLE #	AGENCY BOSTON ANALYST 755
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	NCO 4 SCO (C) Gross Wt ( ):
1 Wack Sca	Gross Wt ( ):
1 WILL OLD	Pkg. Wt:
	Net Wt:
· .	
Tringed scale	to ob crutals
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(</u> )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	GC: Pfor coroin
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COOL	RESULTS COOM
DATE 3512	MS CAC
•	DATE 3/12/12

## Sequence Table (Front Injector):

Method and Injection Info Part:

Line	e Location	SampleName DataFile LimsID	Method	Inj	SampleType	InjVolume
====	======			=======	=======	
1	Vial 1	BLANK	GENSCAN	1	Sample	1
2	Vial 2	COKE/COD STD	GENSCAN	1	Sample	1
3	Vial 3	BLANK	GENSCAN	1	Sample	1
4	Vial 4		GENSCAN	1	Sample	1
5	Vial 5	BLANK	GENSCAN	1	Sample	1
6	Vial 6	;	GENSCAN	1	Sample.	1
7	Vial 7	BLANK	GENSCAN	1	Sample	1

Sequence Table (Back Injector):

No entries - empty table!

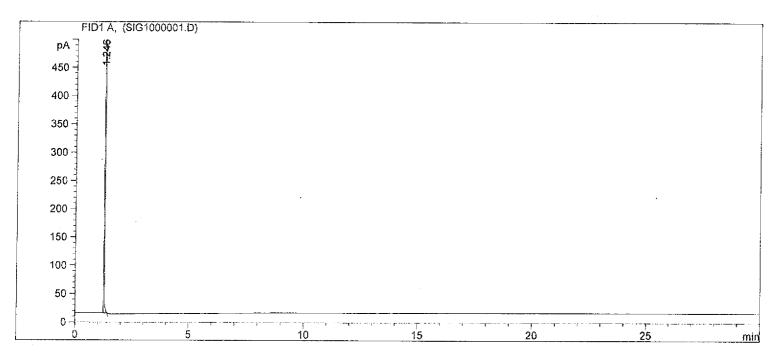
Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 1
Acq. Instrument : Drug Lab GC#3 Location : Vial 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



## Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

RetTime [min]	 21	Area [pA*s]	Height [pA]	Area %
			7.83936e4	

Totals: 8.61825e4 7.83936e4

\_\_\_\_\_\_\_

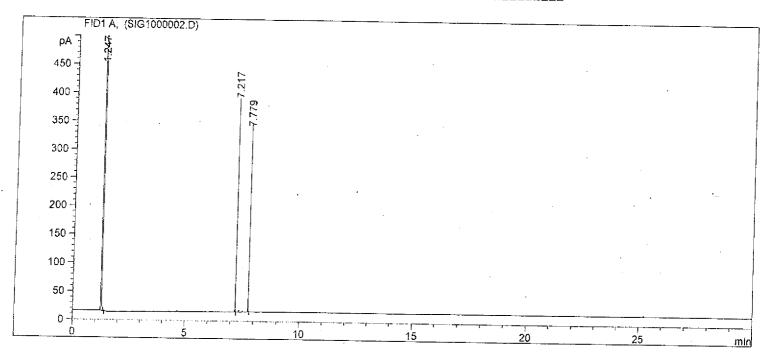
Data File C:\CHEM32\1\DATA\SIG1000002.D

Sample Name: COKE/COD STD

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3
Location : Vial 2
Injection Date : 3/1/2012 11:38:48 AM
Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



### Area Percent Report

Sorted By : Retention Time
Multiplier: : 1.0000

Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]	_		[pA*s]	Height [pA]	Area %
1				8.79919e4	7.10060e4	99.40650
	7.217			276.90396	372.33383	0.31282
3	7.779	1	BB	248.44963	321.52563	0.28068

Totals: 8.85173e4 7.16999e4

Data File C:\CHEM32\1\DATA\SIG1000003.D

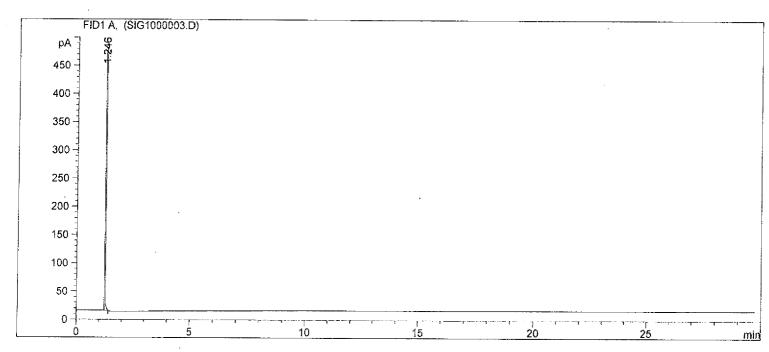
Sample Name: BLANK

Acq. Operator : Seq. Line : 3
Acq. Instrument : Drug Lab GC#3 Location : Vial 3
Injection Date : 3/1/2012 12:13:13 PM Inj : 1

Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



#### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 8.46673e4 8.23775e4

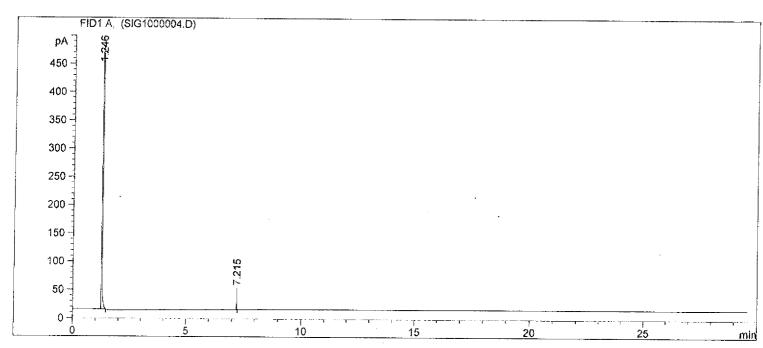
Sample Name:

Acq. Operator : Seq. Line : 4
Acq. Instrument : Drug Lab GC#3 Location : Vial 4
Injection Date : 3/1/2012 12:47:31 PM Inj : 1

Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



#### Area Percent Report

\_\_\_\_\_\_\_\_\_\_

Sorted By : Retention Time

Multiplier: : 1.0000
Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]			[pA*s]	Height [pA]	Area %
					8.10797e4	
2	7.215	1	BB	29.43311	37.79049	0.03411

Totals: 8.62913e4 8.11175e4

## DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY BOSTON ANALYST AND STATES
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	90-11-5-69 (O) Gross Wt ( ):
	Gross Wt ( ):
-100 w/w	Gross Wt ( ):
- soorod c	) in Me0 H Net Wt:
OURCI P	
*EXOC	difed x
PRELIMINARY TESTS	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
	Microcrystalline Tests  Gold Chloride
Spot Tests Cobalt	Gold
Spot Tests  Cobalt Thiocyanate ( )	Gold Chloride
Spot Tests  Cobalt Thiocyanate ( )  Marquis	Gold Chloride
Spot Tests  Cobalt Thiocyanate ( )  Marquis  Froehde's	Gold Chloride
Spot Tests  Cobalt Thiocyanate ( )  Marquis  Froehde's	Gold Chloride
Spot Tests  Cobalt Thiocyanate ( )  Marquis Froehde's  Mecke's	Gold Chloride  TLTA OTHER TESTS  COOTING
Cobalt Thiocyanate ( )  Marquis Froehde's  Mecke's	Gold Chloride  TLTA  O'THER TESTS  GC/MS CONFIRMATORY TEST
Cobalt Thiocyanate ( )  Marquis Froehde's  Mecke's  PRELIMINARY TEST RESULTS  RESULTS	GC/MS CONFIRMATORY TEST  RESULTS
Cobalt Thiocyanate ( )  Marquis Froehde's  Mecke's	Gold Chloride  TLTA  O'THER TESTS  GC/MS CONFIRMATORY TEST

### Sequence Table (Front Injector):

## Method and Injection Info Part:

Line	Location	SampleName DataFile LimsID	Method	Inj	SampleType	InjVolume
====	========		<b>E</b>			=======
1	Vial 1	BLANK	GENSCAN	1	Sample	1
2	Vial 2	COKE/COD STD	GENSCAN	1	Sample	1
3	Vial 3	BLANK	GENSCAN	1	Sample	1
4	Vial 4		GENSCAN	1	Sample	1
5	Vial 5	BLANK	GENSCAN	1	Sample .	1
6.	Vial 6		GENSCAN	1	Sample	1
7	Vial 7	BLANK	GENSCAN	1	Sample	1

Sequence Table (Back Injector):

No entries - empty table!

Data File C:\CHEM32\1\DATA\SIG1000002.D

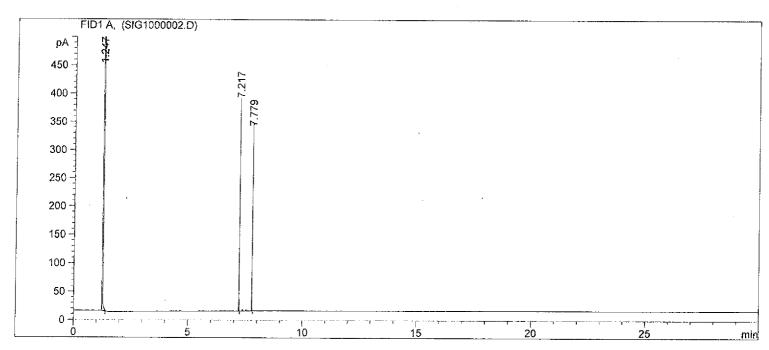
Sample Name: COKE/COD STD

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 2
Injection Date : 3/1/2012 11:38:48 AM Inj : 1

Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000

Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]	-		Area [pA*s]	Height [pA]	Area %
1	1.247	1	BB S	8.79919 <b>e</b> 4	7.10060e4	99.40650
2	7.217	1	BB	276.90396	372.33383	0.31282
3	7.779	1	BB	248.44963	321.52563	0.28068

Totals: 8.85173e4 7.16999e4

Data File C:\CHEM32\1\DATA\SIG1000005.D

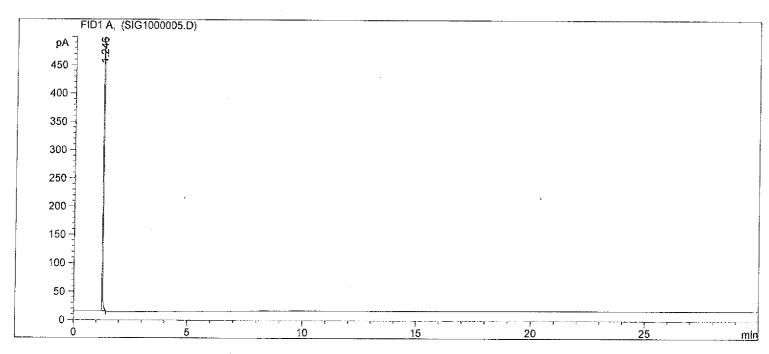
Sample Name: BLANK

Acq. Operator : Seq. Line : 5
Acq. Instrument : Drug Lab GC#3 Location : Vial 5
Injection Date : 3/1/2012 1:21:57 PM Inj : 1

Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



#### 

#### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 8.85956e4 7.74928e4

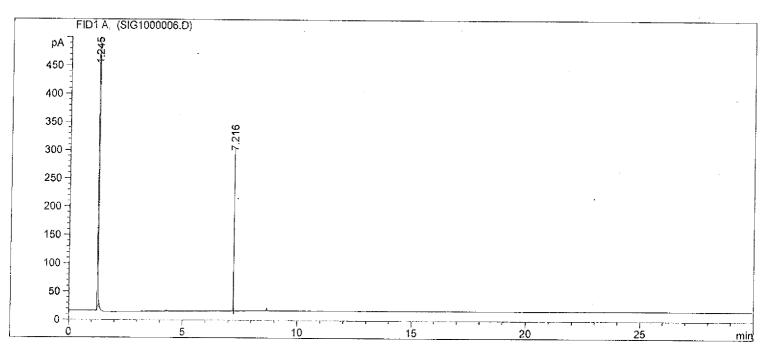
\_\_\_\_\_\_\_

Sample Name:

Acq. Operator : Seg. Line : 6
Acq. Instrument : Drug Lab GC#3 Location : Vial 6
Injection Date : 3/1/2012 1:56:16 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Inj Volume : 1 µl

### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Type	Area	Height	Area
#	[min]			[pA*s]	[pA]	è
1	1.245	1	BB S	8.50958e4	7.82964e4	99.75090
2	7.216	1	BB	212.50714	278.31308	0.24910

Totals: 8.53083e4 7.85747e4

#### Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM9\03\_05\_12\820013.D

Operator : KAC

: 5 Mar 2012 17:10 Date Acquired

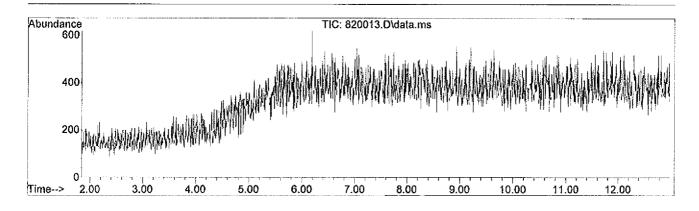
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area 용 Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM9\03\_05\_12\820014.D

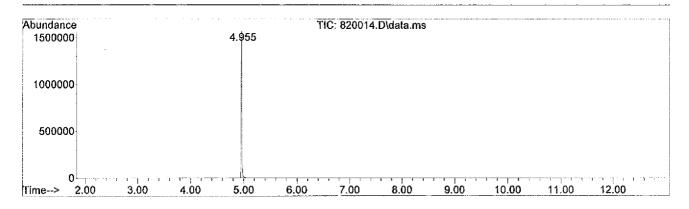
Operator : KAC

Date Acquired : 5 Mar 2012 17:25

Sample Name : COCAINE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.955	1520726	100.00	100.00

File Name : F:\SYSTEM9\03 05 12\820014.D

Operator : KAC

Date Acquired : 5 Mar 2012 17:25

Sample Name : COCAINE STD

Submitted by

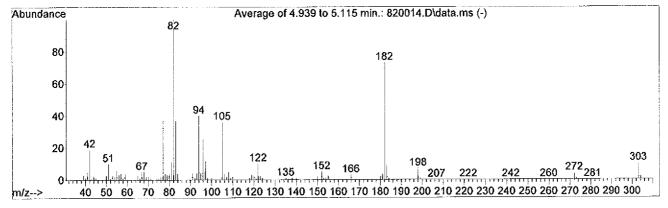
Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

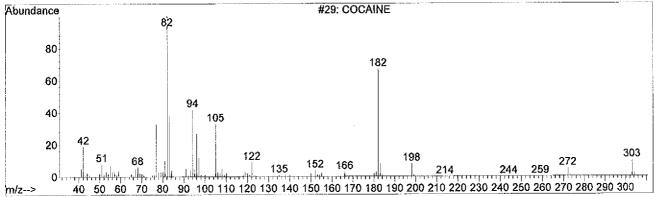
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





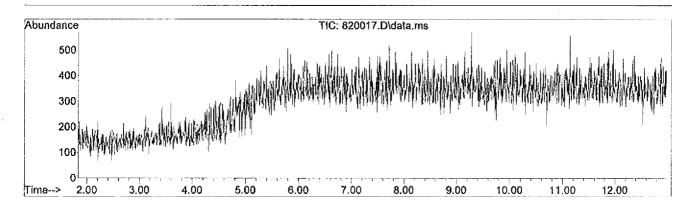
File Name : F:\SYSTEM9\03\_05\_12\820017.D

Operator : KAC

Date Acquired : 5 Mar 2012 18:12

Sample Name : BLANK
Submitted by : LAG
Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

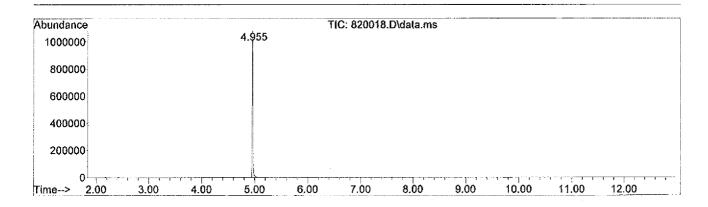
File Name : F:\SYSTEM9\03\_05\_12\820018.D

Operator : KAC

Date Acquired : <u>5 Mar 201</u>2 18:27

Sample Name :

Submitted by : LAG
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.955	1004170	100.00	100.00

File Name : F:\SYSTEM9\03 05 12\820018.D

Operator : KAC

Date Acquired : 5 Mar 2012 18:27

Sample Name :

Submitted by : LAG
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

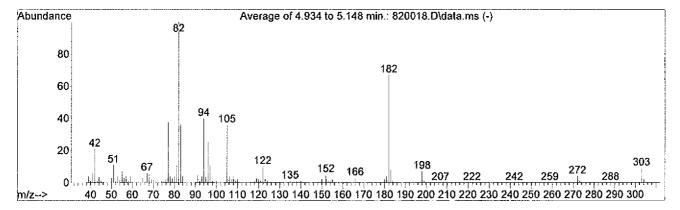
Minimum Quality: 80

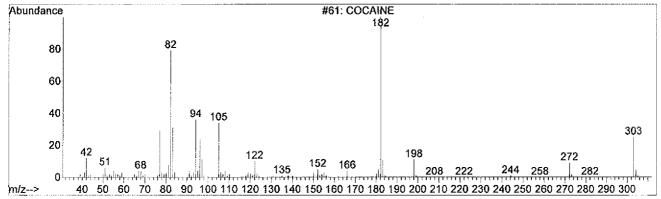
C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name : F:\SYSTEM9\03\_05\_12\820022.D

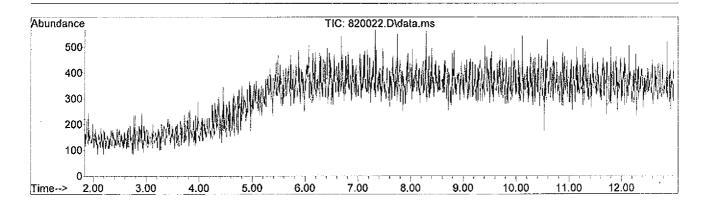
Operator : KAC

Date Acquired : 5 Mar 2012 19:29

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

#### Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM9\03\_05\_12\820023.D

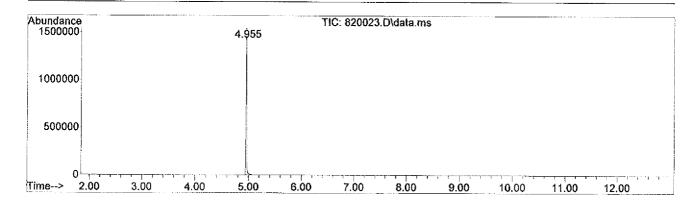
Operator : KAC

Date Acquired : 5 Mar 2012 19:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.955	1440539	100.00	100.00

File Name : F:\SYSTEM9\03\_05\_12\820023.D

Operator : KAC

Date Acquired : 5 Mar 2012 19:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

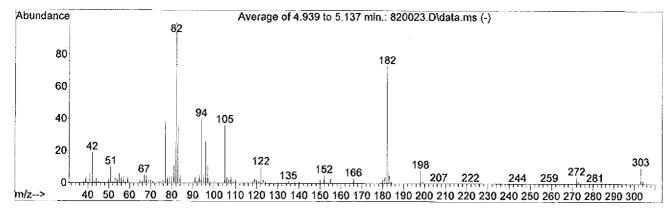
Minimum Quality: 80

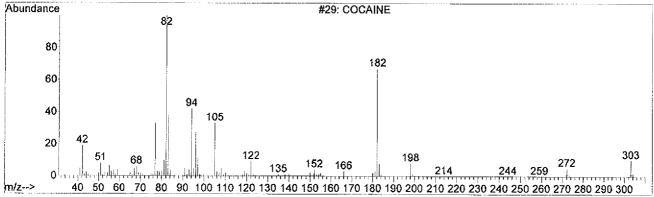
C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW\_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





#### Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\03\_09\_12\821011.D

Operator : KAC

Date Acquired : 9 Mar 2012 13:54

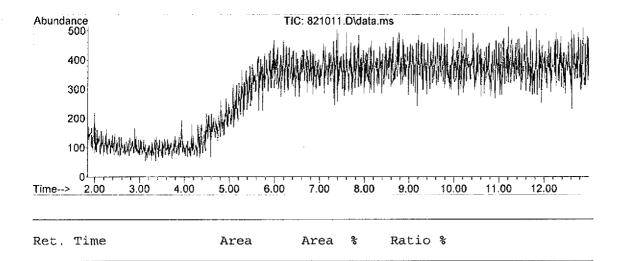
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821012.D

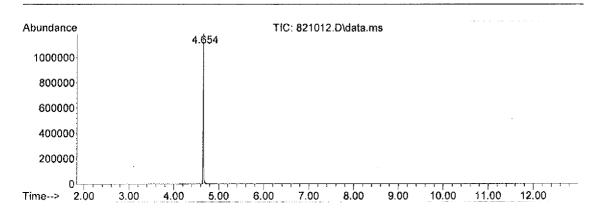
Operator : KAC

Date Acquired : 9 Mar 2012 14:09

Sample Name : COCAINE STD

Submitted by :

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.654	1057300	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821012.D

Operator : KAC

Date Acquired 9 Mar 2012

Sample Name COCAINE STD

Submitted by

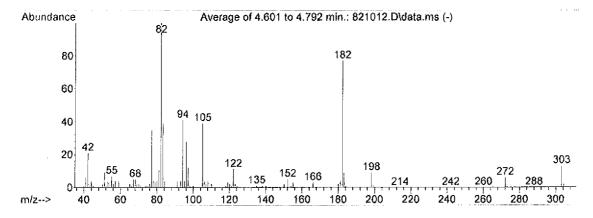
Vial Number 12 AcquisitionMeth: DRUGS.M Integrator : RTE

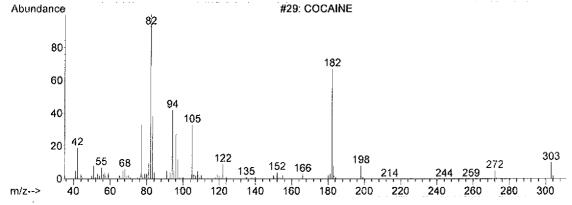
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	4.65	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name :  $F:\SYSTEM7\03_09_12\821027.D$ 

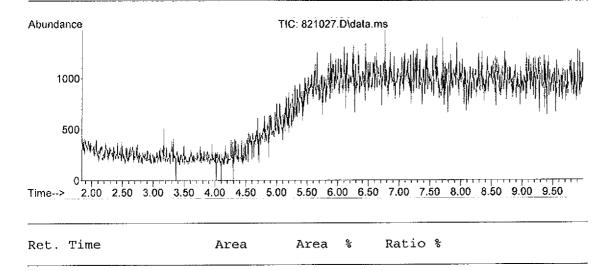
Operator : KAC

Date Acquired : 9 Mar 2012 17:59

Sample Name : BLANK Submitted by : LAG Vial Number : 2

AcquisitionMeth: WDRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821028.D

Operator

: KAC

Date Acquired

9 Mar 2012 18:12

Sample Name

: LAG

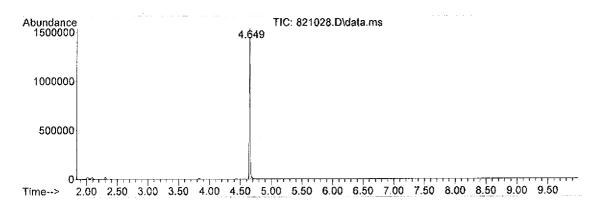
Submitted by Vial Number

28

AcquisitionMeth: WDRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
4.649	1397595	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821028.D

Operator : KAC

Date Acquired 9 Mar 2012 18:12

Sample Name Submitted by LAG Vial Number 28

AcquisitionMeth: WDRUGS.M

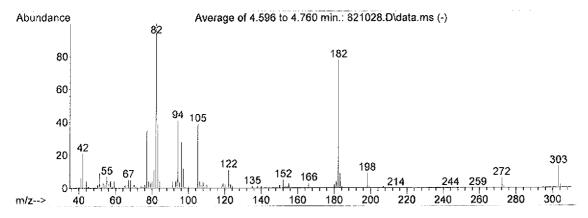
: RTE Integrator

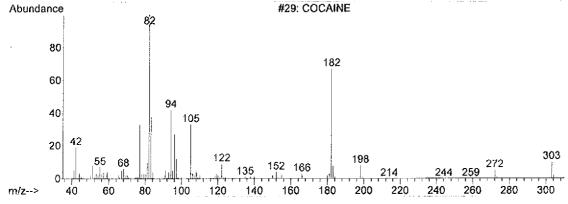
C:\Database\SLI.L Minimum Quality: 80 Search Libraries: Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.65	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name : F:\SYSTEM7\03\_09\_12\821030.D

Operator : KAC

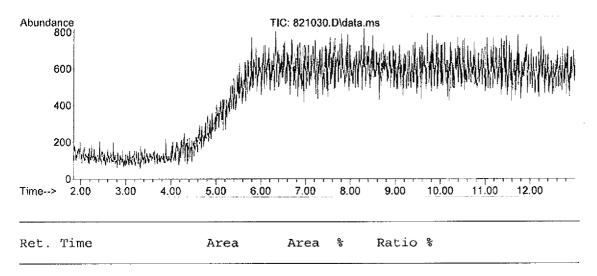
Date Acquired : 9 Mar 2012 18:40

Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821031.D

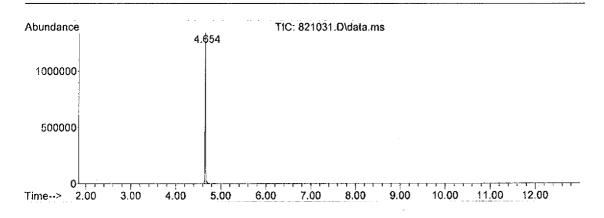
Operator : KAC

Date Acquired : 9 Mar 2012 18:56

Sample Name : COCAINE STD

Submitted by

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.654	1197903	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821031.D

Operator KAC

Date Acquired 9 Mar 2012 18:56

Sample Name COCAINE STD

Submitted by

Vial Number 12 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	4.65	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

